

Remedial Branch update: evening 9/9/17

All 43 Federal Superfund NPL Sites in the affected area have been assessed. Of these, 41 sites have been cleared, and two sites (San Jacinto Pits and US Oil Recovery) require additional follow-up.

EPA directed potentially responsible parties or independently started collecting samples at 34 Texas Superfund Sites to confirm no releases due to storm impacts. Two EPA field teams arrived on September 8, 2017, and will be joined by three additional field teams on September 11, 2017. Sampling has been completed at 11 sites. The sampling is part of a longer-term assessment that will be used to transition sites to their normal cleanup operations. Sampling will be complete by September 13, 2017, with preliminary un-validated results expected by September 16, 2017.

US Oil: On, September 8, 2017, a total of 13 vacuum truck loads of water (approximately 65,000 gallons) were removed and shipped offsite for disposal. The potentially responsible party continues operating pumping equipment and a storage tank to maintain and control overflow. In addition, repairs to damaged fence sections were completed.

San Jacinto: Cap repairs are complete on the western part of Southern Berm while repairs continue on the remaining berm sections. Manual probing of capped areas, with oversight by EPA Dive Team, continues and is expected to be completed September 11, 2017. Three areas on the northwest part of the cap have been identified for further investigation. The Dive Team is planning to enter the water September 11, 2017. The Dive team will collect sediment samples from areas identified as having missing armor stone.



Figure 1: San Jacinto Pits: Completed repairs on the western portion of the Southern Berm.



Figure 2: San Jacinto Pits: The potentially responsible party, with oversight by the EPA dive team, continues manual probing to check cap thickness.